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	SHX 318A	10/705,461
	APPLICANTS Shinichi Shinohara et al.	
FILING DATE		GROUP ART UNIT

U.S. PATENT DOCUMENTS

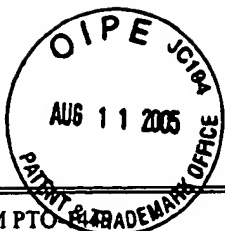
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
JTR	3,995,282	11/30/1976	d'Alton-Rauch et al.			
	4,837,045	6/6/1989	Nakajima			
	5,935,331	8/10/1999	Naka et al.			
JTR	6,261,403	7/17/2001	Gerigk et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO	
JTR	EP 0 253 539	1/20/1988	EPO				
	EP 0 919 288	6/2/1999	EPO				
	EP 0 999 249	11/2/1999	EPO				
	EP 0 957 478	11/17/1999	EPO				
	EP 1 009 018	6/14/2000	EPO				
	EP 1 026 214	8/9/2000	EPO				
	DE 19850 832	5/11/2000	Germany				
	61235133	10/20/1986	Japan				
	62197176	8/31/1987	Japan				
	01014752	1/18/1989	Japan				
	04170731	6/18/1992	Japan				
	05036118	2/12/1993	Japan				
	08036791	2/6/1996	Japan				
	11066644	3/9/1999	Japan				
JTR	2000-290602	12/27/2000	Japan				

OTHER DOCUMENTS

JTR	European Search Report, Application EP 01 42 0027, January 10, 2003, with Communication.
EXAMINER	DATE CONSIDERED
<i>Mr. T. Haran</i>	<i>9/12/05</i>

SHEET 1 OF 1

FORM PTO INFORMATION DISCLOSURE CITATION IN AN APPLICATION		DOCKET NUMBER SHX 318A		APPLICATION NUMBER 10/705,461		
		APPLICANT(S) Shinichi Shinohara, et al.				
		FILING DATE November 10, 2003		GROUP ART UNIT 1733		
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
JTK	07-228847	8/29/1995	Japan			X
1	08-293132	5/11/1996	Japan			X
	09-265673	7/10/1997	Japan			X
JTK	11-039734	12/2/1999	Japan			X
OTHER DOCUMENTS						
Korean Office Action dated June 27, 2005 issued on Korean Patent Application No. 10-2001-0006963.						
EXAMINER JTK Hanan			DATE CONSIDERED 9/12/05			